## PERSONAL DATA

NAME: Hyungjin Myra Kim, Sc.D.

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# **CURRENT POSITION**

Associate Research Scientist at the Center for Statistical Consultation and Research Adjunct Assistant Professor at the Department of Biostatistics

# **EDUCATION**

1982-1985	University of Hawaii, Manoa, Biology, B.A.
1986-1988	University of California, Berkeley, Biostatistics, M.A.
1990-1995	Harvard University, Biostatistics, Sc.D.

## ACADEMIC EMPLOYMENT

1997 - present	Adjunct Assistant Professor, Department of Biostatistics, University of Michigan, Ann Arbor
1997 - 2002	Assistant Research Scientist, Center for Statistical Consultation and Research, University of Michigan, Ann Arbor
1995 - 1997	Assistant Professor of Biostatistics, Department of Community Health, Brown University, Providence, RI

# PROFESSIONAL EXPERIENCE

1997 - present	Biostatistician/Investigator, Veterans Administration Health Services Research and Development (HSR&D) Field Program
1997 - 2000	Biostatistician, Department of Emergency Medicine, University of Michigan, Ann Arbor
1997 - 1998	Biostatistician, University of Michigan Alcohol Research Center
1995 - 1997	Biostatistician, Department of Diagnostic Imaging, Rhode Island Hospital, Providence, RI
1995 - 1997	Protocol Statistician, Multicenter Clinical Trial (NIH/NCI CA66560-01) Staging Breast Cancer with Positron Emission Tomography

# OTHER PROFESSIONAL EXPERIENCE

2004	Department of Veterans Affairs Health Services Research and Development Scientific Merit Review Board
2001 -	Editorial board member for Woman's Oncology Review

2001 Panel member for NIAID Clinical Site Operations and Monitoring Project Review.

1996 - present Reviewer for Radiology, Journal of General Internal Medicine, Medical Care and

Guest Reviewer for Controlled Clinical Trial

#### **BIBLIOGRAPHY**

## Referred Publications

- 1. **Kim HM**, Lagakos SW. Assessing Drug Compliance Using Longitudinal Marker Data, with Application to AIDS. Statistics in Medicine 1994;13:2141-2153.
- 2. **Kim HM**, Lagakos SW. Estimation of Individual and Population Noncompliance Using Longitudinal Marker Data with Application to AIDS. <u>Drug Information Journal</u> 1995;29:1601S-1614S.
- 3. **Kim HM**, Lagakos SW. Nonparametric Inference of a Failure Time Distribution When the Failure Times are Estimated. Statistics in Medicine 1996;15:2475-2490.
- 4. Murphy TP, Beecham RP, **Kim HM**, Webb MS, Scola F. Long-term follow-up after TIPS: use of Doppler velocity criteria for detecting elevation of the portosystemic gradient. <u>Journal of Vascular Interventional Radiology</u> 1998;9(2):275-81.
- 5. Chung KC, Hamill JB, **Kim HM**, Walters MR, Wilkins EG: Predictors of patient Satisfaction in an Outpatient Plastic Surgery Clinic. <u>Annals of Plastic Surgery</u> 1999;2(1):56-60.
- 6. Stern SA, **Kim HM**, Neacy KA, Dronen SC, Mertz M. The Impact of Environmental Factors on Emergency Medicine Resident Career Choice. <u>Academic Emergency Medicine</u> 1999;(4): 262-270.
- 7. Eisbruch A, Haken RT, **Kim HM**, Marsh LH, Ship J. Dose/Volume/function Relationships in Parotid Salivary Glands following Conformal and Intensity-Modulated Irradiation of Head and Neck Cancer. Int J Rad Onc Biol Phys 1999;45(3):577-587.
- 8. Eisbruch A, Dawson LA, **Kim HM**, Bradford CR, Terrell JE, Chepeha DB, Teknos TN, Anzai Y, Marsh LH, Martel MK, Ten Haken RK, Wolf GT, Ship JA. Conformal and intensity modulated irradiation of head and neck cancer: the potential for improved target irradiation, salivary gland function, and quality of life. <u>Acta oto-rhino-laryngologica belg</u> 1999;53:131-135.
- 9. Chung KC, Kowalski CP, **Kim HM**, Buchman SR. Maternal Cigarette Smoking During Pregnancy and the Risk of Having a Child with Cleft Lip/Palate. <u>Journal of Plastic and Reconstructive Surgery</u> 2000;105(2): 485-91.
- 10. **Kim HM**, Kuntz KM, Cronan JJ. An Optimal Strategy using Compression Ultrasound for Deep Vein Thrombosis in Symptomatic Patients: A Cost-effectiveness Analysis. <u>Academic Radiology</u> 2000;7(2): 67-76. (*Featured Article on Editor's Page*)
- 11. Chung KC, Kowalski CP, **Myra Kim H**, Kazmers IS. Patient Outcomes following Swanson Silastic Metacarpophalangeal Arthropalsty in the Rheumatoid Hand: A Systematic Overview. <u>J Rheumatol</u> 2000;27(6):1395-1402.
- 12. Alderman AK, Wilkins EG, Lowery JC, **Kim M**, Davis J. Determinants of Patient Satisfaction in Post-Mastectomy Breast Reconstruction. <u>Plast and Reconstr Surg</u> 2000;106(4): 769-775.
- 13. Neimatallah MA, Chenevert TL, Carlos RC, Londy FJ, Dong Q, Prince MR, **Kim HM**. Subclavian MR Arteriography: Reduction of Susceptibility Artifact with Short Echo Time and Dilute Gadopentetate Dimeglumine. Radiology 2000;217(2): 581-586.

- 14. Wilkins EG, Cederna PS, Lowery JC, Davis JA, **Kim HM**, Roth RS, Goldfarb S, Izenberg PH, Houin HP, Shaheen KW. Prospective Analysis of Psychosocial Outcomes in Breast Reconstruction: One-Year Postoperative Results from the Michigan Breast Reconstruction Outcome Study. <u>Plastic and Reconstructive Surgery</u> 106(5):1014-1025, 2000 October.
- 15. Neacy KA, Stern SA, **Kim HM**, Dronen SC. Resident Perception of Academic Skills Training and Impact on Academic Career Choice. <u>Acad Emerg Med</u> 2000;7(12):1408-1415.
- 16. Stern SA, Wang X, Mertz M, Chowanski ZP, Remick DG, **Kim HM**, Dronen SC. Under-Resuscitation of Near-Lethal Uncontrolled Hemorrhage: Effects on Mortality and End-Organ Function at 72 Hours. Shock 2001;15(1):16-23.
- 17. Eisbruch A, **Kim HM**, Terrell JE, Marsh LH, Dawson LA, Ship JA. Xerostomia and its predictors following parotid-sparing irradiation of head-and-neck cancer. <u>International Journal of Radiation Oncology</u>, <u>Biology</u>, <u>Physics</u>. 50(3): 695-704, 2001 July.
- 18. Eisbruch A, Ship JA, **Kim HM**, Haken RKT. Partial Inrradiation of the Parotid Gland. <u>Seminars in Radiation Oncology</u> 11:234-239, 2001. Review.
- 19. Chung KC, Spilson SV, **Kim HM**. Is Negative Ulnar Variance a Risk Factor for Kienbock's Disease? A Meta-Analysis. Annals of Plastic Surgery 2001;47:494-499.
- 20. Kerrigan CL, Collins ED, Striplin D, **Kim HM**, Wilkins E, Cunningham B, Lowery J. The health burden of breast hypertrophy. <u>Plastic and Reconstructive Surgery</u> 108(6):1591-9, 2001 November. (Received 2002 James Barrett Brown Award by the American Association of Plastic Surgeons)
- 21. Chung KC, Kalliainen LK, Spilson SV, Walters MR. **Kim HM**. The Prevalence of Negative Studies with Inadequate Statistical Power: An Analysis of the Plastic Surgery Literature. <u>Plast Reconstr Surg</u> 109: 1-6,2002.
- 22. Collins DE, Kerrigan CL, **Kim M**, Lowery JC, Striplin DT, Cunningham B, Wilkins EG. The Effectiveness of Surgical and Nonsurgical Interventions in Relieving the Symptoms of Macromastia. <u>Plastic and Reconstructive Surgery</u> 109:1556-1566, 2002 April.
- 23. Kerrigan CL, Collins ED, **Kim HM**, Schnur PL, Wilkins EG, Cunningham B, Lowery J. Reduction Mammoplasty: Defining Medical Necessity. <u>Medical Decision Making</u> 22(3):208-17, 2002 May-Jun.
- 24. Alderman AK, Wilkins EG, **Kim HM**, Lowery JC. Complications in Post-Mastectomy Breast Reconstruction: Two-Year Results of the Michigan Breast Reconstruction Outcome Study. <u>Plastic and Reconstructive Surgery</u> 109: 2265-2274, 2002 June.
- 25. Alderman AK, Chung KC, **Kim HM**, Fox DA, Ubel PA. Effectiveness of rheumatoid hand surgery: contrasting perceptions of hand surgeons & rheumatologists. <u>J Hand Surg</u> [Am] 28(1):3-11; discussion 12-3, 2003 January
- 26. Carlos RC, **Kim HM**, Hussain HK, Francis IR, Nghiem HV, Fendrick AM. Developing a Prediction Rule to Assess Hepatic Malignancy in Patients with Cirrhosis. <u>AJR</u> 2003;180:893-900. (*Featured Article*)
- 27. Alderman AK, **Kim HM**, Kotsis SV, Chung KC. Upper-extremity sarcomas in the United States: Analysis of the surveillance, epidemiology, and the end results database, 1973-1998. <u>Journal of Hand Surgery [Am]</u> 28(3): 511-8, 2003 *May*.
- 28. Render ML, **Kim HM**, Welsh DE, Timmons S, Johnston J, Hui S, Connors AF, Wagner D, Daley J, Hofer TP. Automated Intensive Care Unit Risk Adjustment: Results from National Veterans Affairs Study. <u>Crit Care Med</u> 31(6): 1638-1646, 2003 *Jun*.

- 29. Alderman AK, Ubel PA, **Kim HM**, Fox DA, Chung KC. Surgical Management of the rheumatoid hand: consensus and controversy among rheumatologists and hand surgeons. <u>Journal of Rheumatology</u> 30(7): 1464-72, 2003 *July*.
- 30. **Kim HM**, Lowery JC, Hamill JB, Wilkins EG. Accuracy of a Web-Based System for Monitoring Chronic Wounds. <u>Telemedicine Journal and e-Health</u> 9(2): 129-40, 2003 *Summer*.
- 31. Eisbruch A. Ship JA. Dawson LA. **Kim HM**. Bradford CR. Terrell JE. Chepeha DB. Teknos TN. Hogikyan ND. Anzai Y. Marsh LH. Ten Haken RK. Wolf GT. Salivary gland sparing and improved target irradiation by conformal and intensity modulated irradiation of head and neck cancer. <u>World Journal of Surgery 27(7): 832-7, 2003 *July*.</u>
- 32. Lin A, **Kim HM**, Terrell JE, Dawson LA, Ship JA, Eisbruch A. Quality of life following parotid-sparing IMRT of head and neck cancer: A prospective longitudinal study. <u>Int J Rad Onc Biol Phys</u> 57(1): 61-70, 2003 *September*.
- 33. Piotrowski MM, Paterson C, Mitchinson A, **Kim HM**, Kirsh M, Hinshaw DB. Massage as Adjuvant Therapy in the Management of Acute Postoperative Pain: A Preliminary Study in Men. <u>Journal of the American College of Surgeons</u> 197(6): 1037-46, 2003 *Dec*.
- 34. Murphy TP, Ariaratnam NS, Carney WI, Marcaccio EJ, Slaiby JM, Soares GM, **Kim HM**. Aortoiliac Insufficiency: Long-term Experience with Stent Placement for Treatment. <u>Radiology</u> 231: 243-249, 2004 *Apr*.
- 35. Chung KC, Kotsis SV, **Kim HM**. A Prospective Outcomes Study of Swanson Metacarpophalangeal Joint Arthroplasty for the Rheumatoid Hand. <u>Journal of Hand Surgery</u> 29A: 646-653, 2004.
- 36. Chung KC, Lau FH, Kotsis SV, **Kim HM**. Factors Influencing Residents' Decisions to Pursue a Career in Hand Surgery: A National Survey. <u>Journal of Hand Surgery</u> 29A:738-747, 2004.
- 37. Murphy TP, Soares G, **Kim M.** Increase in Utilization of Percutaneous Renal Artery Interventions by Medicare Beneficiaries, 1996–2000. <u>Am. J. Roentgenol.</u>, 183: 561 568. 2004 *Sep*.
- 38. Meliker JR, Maio RF, Zimmerman MA, **Kim HM**, Smith SC, Wilson ML. Spatial analysis of alcohol-related motor vehicle crash injuries in southeastern Michigan. <u>Accident Analysis & Prevention</u> 36(6): 1129-1135, 2004 *Nov*.
- 39. **HM Kim**, JC Lowery, JB Hamill, Wilkins EG. Patient Attitudes toward Web-based System for Monitoring Chronic Wounds. <u>Telemedicine Journal and e-Health</u> (In Press).
- 40. Miller G, **Kim HM**, Vincent JH. An Exploratory Study of Changing Occupational Injury Risk during the Closure of Industrial Operations. Annals of Occupational Hygiene (In Press).
- 41. Dezfulian C, Shojania K, Collard HR, **Kim HM**, Matthay MA, Saint S. Subglottic Secretion Drainage for Preventing Ventilator-Associated Pneumonia: A Meta-Analysis. <u>American Journal of Medicine</u> (Accepted).
- 42. Curtin CM, Hayward RA, **Kim HM**, Gater DR, Chung KC. Physician Perceptions of Upper Extremity Reconstruction for the Person with Tetraplegia: A National Survey of Provider Perceptions. The Journal of Hand Surgery (Accepted)

#### Reprinted:

Kerrigan CL, Collins ED, Striplin D, **Kim HM**, Cunningham B, Wilkins E, Lowery J. The health burden of breast hypertrophy. Plastic and Reconstructive Surgery, 108(6):1591-1599, 2001. Abstract reprinted in JAMA 287(6): 693, February 13, 2002

#### Manuscripts Submitted for Publication or in Preparation

- 1. **Kim HM**, Lagakos SW. Evaluation of Markers for Assessing Noncompliance Zidovudine and Didanosine in AIDS Clinical Trials.
- 2. Murphy TP, Patterson B. **Kim HM**. Self-Reported Functional Status After Treatment for Intermittent Claudication in Aortoilliac Insufficiency: Intra-arterial stent placement vs. supervised excercise therapy.
- 3. Schoenfeld P, Chey W, **Kim HM**, Thompson WG. Effectiveness and Safety of Tegaserod in the Treatment of Irritable Bowel Syndrome: A Meta-Analysis of Randomized Controlled Trials.
- 4. Render ML, Kim HM, Deddens J, Sivaganesin S, Welsh DE, Bickel K, Freyberg R, Timmons S, Johnston J, Connors AF, Wagner D, Hofer TP. Demonstration of variation in outcomes in Veterans Affairs intensive care units using a computerized risk adjustment tool. Submitted to <u>Crit Care Med</u>
- 5. Subramanian U, Hopp F, **Kim HM**, Austin K, Lowery JC. Case-Mix adjustment Model for Veterans with Chronic Heart Failure: Development and Validation.
- 6. Schoenfeld P, Cash B, Flood A, Dobhan R, Eastone J, Coyle W, Kikendall JW, **Kim HM**, Weiss DG, Emory T, Schatzkin A, Lieberman D. Colorectal Neoplasia Screening with Colonoscopy in Averagerisk Women at Regional Naval Medical Centers: The CONCeRN Study.
- 7. Jabbari S, **Kim HM**, Feng M, Lin A, Tsien C, Elshaikh M, Murdoch-Kinch C, Terrel JE, Eisbruch A. Matched case-control comparisons of quality of life and xerostomia after intensity modulated or standard radiotherapy for head and neck cancer.

## Selected Recent Abstracts or Printed Abstracts

- 1. Treloar D, Winchester M, **Kim HM**, Gilligan, B. The Pediatric Risk of Mortality Score (PRISM) as a Risk Factor for Deterioration of Admitted Patients. <u>American Academy of Pediatrics</u>, San Francisco, CA, October, 1998.
- 2. Eisbruch A, Terrell J, **Kim HM**, Bradford C, Wolf G, Ship J. Assessment of Xerostomia-related Quality of Life (QOL) in Head and Neck Cancer Patients Receiving Comprehensive Radiation Using Parotid Sparing Techniques. 5th Research Workshop on the Biology, Prevention and Treatment of Head and Neck Cancer, McLean, VA, Aug. 26-30 1998.
- 3. Eisbruch A, Terrell J, **Kim HM**, Bradford C, Wolf G, Ship J. Assessment of Xerostomia-related Quality of Life (QOL) in Head and Neck Cancer Patients Receiving Comprehensive Radiation Using Parotid Sparing Techniques. Head Neck 20:452, 1998 (abstract).
- 4. ER Lipp, RA Hayward, JE Montie, D Schtenfeld, M Kim, JT Wei. PSA Screening for Prostate Cancer: Who is Being Screened?
- 5. Render ML, Kim HM, Welsh D, Johnston J, Bickel K, Hofer TP. Variation in risk adjusted VA intensive care unit hospital mortality. Abstract 1050. HSR&D Annual Service Meeting.2002. (<a href="http://www.hsrt.research.va.ov/about/annual\_meeting/2002/1050.html">http://www.hsrt.research.va.ov/about/annual\_meeting/2002/1050.html</a>)
- Schoenfeld P, Chey WD, Drossman D, Kim HM, Thompson WG. Effectiveness and Safety of Tegaserod in the Treatment of Irritable Bowel Syndrome: A Meta-Analysis of Randomized Controlled Trials. Gastroenterology 2002; 122: T1486

- 7. Brower KJ, Kim HM, Karam-Hage MA, Zucker RA, Greden JF: A double-blind randomized clinical trial of gabapentin vs. placebo for treating alcohol dependence. Biol Psychiatry 2003; 53(8S): 84S-85S
- 8. Smith RW. **Kim** HM. Use of Spiral CT Angiogram to Replace Ventilation-Perfusion Scan or Pulmonary Angiogram in Strategies for the Diagnosis of Pulmonary Embolism: A Cost-Effectiveness Analysis. Academic Emergency Medicine. 10(5): 471-2, 2003 May.

#### **CURRENT GRANT SUPPORT**

- Co-investigator, Evaluation of a Nurse Case Management Model for Chronic Heart Failure. Veterans Administration HSR&D CHI 99236-2. PI: Starling M., Lowery J. 10% effort. (7/1/01-4/30/05)
- Biostatistician, A Custom-Fit Approach to Guideline Implementation. PI: Lowery J. 5% effort.
- Co-investigator/Biostatistician, Massage As an Adjuctive Treatment in the Management of Acute Postoperative Pain. Department of Veteran Affairs Health Services Research and Development. HSR&D/VA; IIR 01-197-1. PI: Hinshaw DB. 10% effort. (09/01/2002-09/30/2005)
- Biostatistician, Estrogen Alternatives and Vascular Function in Post-Menopausal Women. PI: Duvernoy CS. VA Merit Review Application. 10% effort. (5/1/03 4/30/07)
- Co-investigator, An outcome study of rheumatoid hand arthroplasty. NIH R01 AR047328. PI: Chung K. 10% effort. (9/8/03-8/31/08)
- Biostatistician, An Evaluation of a Coordinated Proactive Diabetes Eye Care Program. HSR&D/VA; DIT 02-064. PI: Steve Bernstein. 10% effort (01/01/04 12/31/05)

Biostatistican, Pharmacotherapy of Alcoholism and Comorid Insomnia. NIH 5K24 AA00304. PI: Kirk J. Brower. 5% effort.

## COMPLETED GRANT SUPPORT

- Biostatistician, Alcohol, Aging, Brain Changes & Clinical Implication. National Institute of Alcohol Abuse and Alcoholism (NIAAA P50AA07378). \$1,141,758, PI: Zucker B. 10% effort (1997-1998)
- Biostatistician, Quality Enhancement Research Initiative Diabetes Mellitus. Veterans Administration HSR&D DIB 98-0001. PI: Hayward, R. 15% effort (10/1/1998 9/30/2003)
- Biostatistican, Proactive diabetes Case Management Collaborating Investigator. Veterans Administration HSR&D IIR 97-0771. PI: Hayward R., Krein S. \$749,920, 15% effort (9/1998 9/2001)
- Biostatistician, Patient Preferences and the Care of Diabetes. Veterans Administration HSR&D IIR 97-0781. PI: Vijan S., Hayward R. \$335,505, 10% effort (04/01/1998-09/30/2000)
- Biostatistician, Pressure Ulcer Assessment via Telemedicine. Veterans Administration HSR&D 97-0131. PI: Lowery, J. 2.5% effort (07/01/1998 06/30/1999)
- Biostatistician, Improving Quality of Life in Patients with Head and Neck Tumors Receiving Parotid Sparing Comprehensive Radiation. R03-CA78165-01. PI: Eisbruch, A. \$148,688 7.5% effort (3/1/1998 2/28/2000)
- Biostatistician, Assessment of Retinopathy Status via Telemedicine. Veterans Administration HSR&D TEL99-242-1. PI: Lowery, J. 10% effort (10/01/99 03/31/01)

# CV - Hyungjin Myra Kim, Sc.D.

- Biostatistician, A clinical Trial of Swanson Silastic Metacarpophlangeal Joint Arthrophlasty in the Rheumatoid Hand. University of Michigan Medical School Planning Grant Applications for Clinical Trials and Program Projects. PI: Chung K. (2000)
- Biostatistician, Automated ICU Risk Adjustment. Veterans Administration HSR&D IIR 99257-1. PI: Render M. 2.5% effort. (7/1/01-4/30/03)
- Biostatistician, Economic Impact of Guidelines for Gastroesophageal Reflux. Veterans Administration HSR&D IIR 00-238-2. PI: Inadomi J. 10% effort. (07/01/01 06/30/04)
- Biostatistician, An Evaluation of Home-Based Telemedicine Services. Veterans Administration HSR&D TEL200015-1. PI: Hopp F. 10% effort. (7/1/01-6/30/04)

## HONORS AND AWARDS

1995	Drug Information Society Thesis Summary Award
1994	American Statistical Association Biopharmaceutical Section Student Travel Award
1990 - 1992	Harvard School of Public Health International Student Tuition Scholarship
1986	Phi Kappa Phi, Alpha Lambda Delta, and Mortal Board
1984	Korean National Honor Scholarship

## MEMBERSHIP IN PROFESSIONAL SOCIETIES

Member American Statistical Association

International Biometric Society (Eastern North American Regions)

Society for Medical Decision Making

University of Michigan Decision Consortium

## **TEACHING ACTIVITIES**

1996	Co-instructor, Department of Community Health Biostatistics Graduate Course: "Life Time Data Analysis (BIC291)", Brown University, Providence, Rhode Island
1996	Organizer/Lecturer, Staff and Resident Lecture Series: "Methods in Health Services in Research", Department of Diagnostic Imaging, Rhode Island Hospital, Providence, Rhode Island
1997 - present	Co-instructor, Workshop: "Determining Sufficient Sample Size", Center for Statistical Consultation and Research, University of Michigan, Ann Arbor, Michigan
1997 - present	Co-instructor, Workshop: "Applied Survival Analysis", Center for Statistical Consultation and Research, University of Michigan, Ann Arbor, Michian
1997	Instructor, Department of Biostatistics Graduate Course: "Survival Time Analysis (Bios 675)", University of Michigan, Ann Arbor, Michigan
1997	Instructor, Department of Biostatistics On Job On Campus Master's Degree Program Course: "Quasi-Experimental Design (Bios/Epid 559)", University of Michigan, Ann Arbor, Michigan

1998 Instructor, Department of Biostatistics On Job On Campus Master's Degree Program

Course: "Decision Analysis (Bios/Epid 577)", University of Michigan, Ann Arbor,

Michigan

1998 Instructor, Department of Biostatistics Graduate Course: "Health Application of

Decision Analysis. (Bios 670)", University of Michigan, Ann Arbor, Michigan

1999 - present Instructor, Department of Biostatistics On Job On Campus Master's Degree Program

Course: "Introduction to Biostatistics (Bios 503)", University of Michigan, Ann

Arbor, Michigan

#### Recent Extramural Presentations

Guest Lecturer, Department of Otolaryngology, University of Michigan, Statistics Lecture Series, once a year, 1998 - 2000.

Guest Lecturer, Department of Emergency Medicine, University of Michigan, Emergency Medicine Conference, 2/26/98.

Guest Lecturer, Department of Gerentology, Veterans Administration Hospital of Ann Arbor, Statistics Lecture Series, once a year, 1998 - 2000.

Invited Speaker, Summer Research Seminar Series, Biomedical Research Programs, University of Michigan Medical School, 7/8/99 and 7/26/00

Lecturer, Robert Wood Johnson Clinical Scholar's Program Summer Course on Research Study, July 2001 - 2004.

#### GRADUTE STUDENT DISSERTATION COMMITTEE

- Linda Susan Taichman (Epidemiology). Title: Assessment and Comparison of Gingival Health Status in Women before and after use of a progestin-only hormonal contraceptive and barrier contraceptive. Department of Epidemiology, University of Michigan School of Public Health.
- Burcu Bayirli (Epidemiology). Title: The Relationship between Impaired Respiratory Function and Malocclusion.
- Feifei Wang (Kinesiology). Title: Longitudinal Assessment of Obesity and Physical Activity, and How They Relate to Medical Cost.

#### INVITED PRESENTATIONS

- Department of Biostatistics Colloqium, University of Massachusettes, Amherst, April 22, 1996.

  "Evaluation of Markers for Assessing Noncompliance to Zidovudine and Didanosine in AIDS Clinical Trials"
- Internation Biometric Society 1996 Spring Meeting, Richmond, VA. Statistical Methods for Measuring, Assessing, and Modelling Compliance Section. "Nonparametric Inference of a Failure Time Distribution When the Failure Times are Estimated"

#### **RESEARCH INTERESTS**

Patient Satisfaction, Outcomes and Health Services Research in General, Medical Decision Making and Cost-effectiveness Studies of Interventions and Diagnostics procedures.

# COMMITTEES AND ADMINISTRATIVE SERVICE

1995 - 1996	Drug Research Committee - Rhode Island Hospital
1999 - present	Library Committee - Center for Statistical Consultation and Research
1999 - 2001	Search Committee - Assistant Research Scientist, Center for Statistical Consultation and Research.
2000	CSCAR 5-year Review Committee.
2000 - present	Department of Biostatistics On-Job-On-Campus Masters in Science Program committee

# EMPLOYMENT HISTORY/OTHER WORK EXPERIENCE

1986	Teaching Assistant, Department of Microbiology, University of Hawaii, Manoa
1986 - 1988	Teaching Assistant, Department of Statistics and Department of Biostatistics, University of California, Berkeley, CA
1988 - 1990	Senior Research Associate, Infectious Disease - Infant Botulism Prevention Center and Viral and Rickettsial Disease Laboratory, California Department of Health Services, Berkeley, CA
1990 - 1992	Computing Fellow, Department of Biostatistics, Harvard School of Public Health, Boston, MA
1991	Summer Research Assistant, McLean Hospital, Belmont, MA
1990 - 1995	Research Assistant and Teaching Fellow, Department of Biostatistics, Harvard School of Public Health, Boston, MA